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00862.022516 <u>PATENT</u>

FEB 0 4 2005 E

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ryo TAKAI et al.

Examiner: M. A. Lyons

Application No.: 10/073,593

Group Art Unit: 2877

Filed: February 12, 2002

February 4, 2005

For: EXPOSURE APPARATUS INCLUDING INTERFEROMETER SYSTEM

)

U.S. Patent No. 6,819,433 B2

Certificate

Issued: November 16, 2004

FEB 2 5 2005

of Correction

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Attention: Certificate of Correction Branch

REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULES 322 AND 323

Sir:

Patentees request that a Certificate of Correction be issued by the Patent and

Trademark Office due to errors which appear in the printed patent as a result of Patent and

Trademark Office mistakes and mistakes of a minor nature which are not the fault of the Patent
and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

02/07/2005 SDENBOB1 00000006 10073593

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Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction. Any additional fee required by this paper may be charged to Deposit Account No. 06-1205. A duplicate of this paper is enclosed for that purpose.

Patentees' undersigned attorney may be reached in our Washington, D.C. Office by telephone at (202) 530-1010. All correspondence should continue to be directed to our belowlisted address.

Respectfully submitted,

Attorney for Patentees

Steven E. Warner

Registration No. 33,326

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 Facsimile: (212) 218-2200

SEW/eab

DC_MAIN 191981v1

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.: 6,819,433 B2

DATED : November 16, 2004

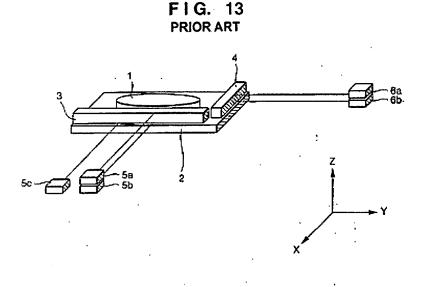
INVENTOR(S): Ryo TAKAI et al.

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE DRAWINGS:

Sheet 13 of 15, FIG. 13, delete the current drawing sheet and insert the following therefor:



MAILING ADDRESS OF SENDER:

PATENT NO. 6,819,433 B2

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PATENT NO.: 6,819,433 B2

DATED: November 16, 2004

INVENTOR(S): Ryo TAKAI et al.

Page 2 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE DRAWINGS:

Sheet 14 of 15, FIG. 14, delete the current drawing sheet and insert the following therefor:

FIG. 14 PRIOR ART

3
2
13
5a (5b, 5c)
17
16 14 11 12 12 15

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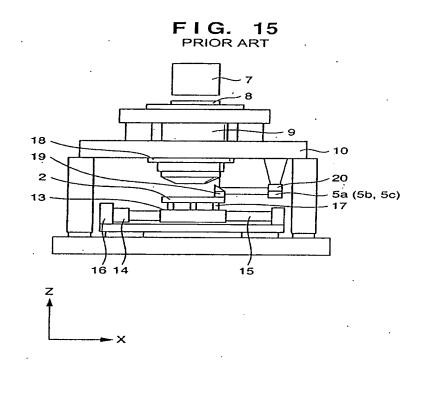
INVENTOR(S): Ryo TAKAI et al.

Page 3 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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Sheet 15 of 15, FIG. 15, delete the current drawing sheet and insert the following therefor:



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Page 4 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 2:

Line 45, "enable" should read -- enables --. Line 46, "enable" should read -- enables --.

COLUMN 3:

Line 31, "two," should read -- two --.

COLUMN 8:

Line 5, "different" should read -- difference --.

Line 7, "unit." should read -- unit. The rotational amount of the top stage 27 in the ωY direction is measured by performing arithmetic processing by the control units of the laser interferometers 23a and 23b. --

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Page 5 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 11:

Line 26, "apparatuses," should read -- apparatuses (e.g., lithography apparatus including an exposure apparatus, --

Line 33, "computers 10," should read -- computers 110, --.

COLUMN 13:

Line 42, "Instep" should read -- In step --.

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